

**WHAT IS CLAIMED IS:**

- 1        1. A method for facilitating an exchange of information associated with  
2        medical care provided to a patient by a medical care provider, comprising:  
3                exchanging medical care information with a medical care information  
4        device, the medical care information device being in communication with a  
5        medical care provider device associated with the medical care provider; and  
6                exchanging patient information with a remote patient device via a  
7        communication network, the patient information being associated with the  
8        medical care information.
  
- 1        2. The method of claim 1, wherein said exchanging medical care  
2        information comprises retrieving scheduling information from the medical care  
3        information device, and said exchanging patient information comprises  
4        transmitting the scheduling information to the remote patient device.
  
- 1        3. The method of claim 2, further comprising:  
2                receiving from the remote patient device an indication associated with  
3        the scheduling information; and  
4                arranging for the indication to be transmitted to the medical care  
5        provider device.
  
- 1        4. The method of claim 3, wherein the indication comprises at least  
2        one of: (i) a request to adjust the scheduling information; (ii) an adjustment to  
3        the scheduling information, and (iii) a confirmation of the scheduling  
4        information.
  
- 1        5. The method of claim 3, wherein said receiving comprises receiving  
2        the indication via a Web page and said arranging comprises converting the  
3        indication to an electronic mail message.

1           6. The method of claim 3, wherein said arranging comprises at least  
2 one of: (i) transmitting the indication to the medical care provider device, and  
3 (ii) storing the indication via the medical care information device.

1           7. The method of claim 2, further comprising:  
2 retrieving supplemental information associated with the patient; and  
3 transmitting the supplemental information to the remote patient device.

1           8. The method of claim 7, wherein the supplemental information  
2 comprises at least one of: (i) a patient name, (ii) an image of the patient, and  
3 (iii) information associated with a medical care provider.

1           9. The method of claim 2, further comprising:  
2 determining at least one update to the scheduling information; and  
3 transmitting an indication of the update to the remote patient device.

1           10. The method of claim 2, wherein the scheduling information  
2 includes at least one of: (i) the medical care provider, (ii) a medical care  
3 treatment, (iii) a medical care category, (iv) an appointment date, (v) an  
4 appointment time, and (vi) an appointment duration.

1           11. The method of claim 2, wherein the scheduling information is  
2 associated with at least one of: (i) a medical examination, (ii) a medical  
3 treatment, and (iii) a medical procedure.

1           12. The method of claim 2, wherein the scheduling information is  
2 associated with a plurality of at least one of: (i) medical care providers, and (ii)  
3 medical care information devices.

1           13. The method of claim 1, wherein said exchanging patient  
2 information comprises receiving journal information from the remote patient  
3 device, and said exchanging medical care information comprises transmitting

4 a least a portion of the journal information to the medical care information  
5 device.

1 14. The method of claim 13, wherein the journal information comprises  
2 at least one of: (i) text information, (ii) audio information, and (iii) image  
3 information.

1 15. The method of claim 13, further comprising:  
2 receiving from the remote patient device an indication of the portion of  
3 the journal information that should be transmitted to the medical care  
4 information device.

1 16. The method of claim 1, wherein said exchanging medical care  
2 information comprises retrieving medical diagnosis information from the  
3 medical care information device, and said exchanging patient information  
4 comprises transmitting to the remote patient device at least one of: (i)  
5 information associated with another patient, and (ii) information associated  
6 with a support group.

1 17. The method of claim 16, further comprising:  
2 determining address information associated with the patient, wherein  
3 the patient information transmitted to the remote patient device is further  
4 based on the address information.

1 18. The method of claim 1, wherein said exchanging medical care  
2 information comprises retrieving medical diagnosis information from the  
3 medical care information device, and said exchanging patient information  
4 comprises transmitting educational information to the remote patient device.

1 19. The method of claim 18, wherein the educational information  
2 comprises at least one of: (i) information associated with the medical care

3 provider, (ii) information generated by the medical care provider, and (iii)  
4 information reviewed by the medical care provider.

1        20. The method of claim 1, wherein said exchanging medical care  
2 information comprises retrieving at least one medical instruction from the  
3 medical care information device and said exchanging patient information  
4 comprises transmitting the medical instruction to the remote patient device.

1        21. The method of claim 20, further comprising:  
2            receiving from the remote patient device an indication that the patient  
3 has complied with the medical instruction.

1        22. The method of claim 1, wherein the medical care provider device is  
2 associated with at least one of the following: (i) the medical care provider, (ii)  
3 a hospital, (iii) a medical clinic, and (iv) a doctor.

1        23. The method of claim 1, wherein the medical care information  
2 device is adapted to exchange at least one of the following with the medical  
3 care provider device: (i) scheduling information, (ii) clinical data, (iii) an  
4 electronic medical record associated with the patient, (iv) budget information,  
5 (v) oncology information, (vi) chemotherapy charting, (vii) outcome  
6 management, (viii) clinical imaging, and (ix) transcription information.

1        24. The method of claim 1, wherein the remote patient device  
2 comprises at least one of: (i) a personal computer, (ii) a portable computing  
3 device, (iii) a telephone, (iv) an interactive television device, and (v) a kiosk.

1        25. The method of claim 1, wherein the communication network  
2 comprises at least one of: (i) the Internet, (ii) a public network, (iii) a public  
3 switched telephone network, (iv) a proprietary network, (v) a wireless network,  
4 and (vi) a local area network.  
5

1           26. A controller, comprising:  
2           a processor; and  
3           a storage device in communication with said processor and storing  
4 instructions adapted to be executed by said processor to:  
5               exchange medical care information with a medical care  
6 information device, the medical care information device being in  
7 communication with a medical care provider device associated with a  
8 medical care provider; and  
9               exchanging patient information with a remote patient device via  
10 a communication network, the patient information being associated  
11 with the medical care information.

1           27. The controller of claim 26, wherein said storage device further  
2 stores at least one of: (i) a patient database, (ii) a scheduling database, and  
3 (iii) a supplemental information database.

1           28. The controller of claim 26, further comprising:  
2           a communication device coupled to said processor and adapted to  
3 communicate with at least one of: (i) a patient device, (ii) a medical care  
4 information device, and (iii) a medical care provider device.

1           29. A medium storing instructions adapted to be executed by a  
2 processor to perform a method of facilitating an exchange of information  
3 associated with medical care provided to a patient by a medical care provider,  
4 said method comprising:  
5               exchanging medical care information with a medical care information  
6 device, the medical care information device being in communication with a  
7 medical care provider device associated with the medical care provider; and  
8               exchanging patient information with a remote patient device via a  
9 communication network, the patient information being associated with the  
10 medical care information.

1           30. A computer-implemented method for facilitating an exchange of  
2 information associated with medical care provided to a patient by a medical  
3 care provider, comprising:  
4           retrieving treatment scheduling information associated with the patient  
5 from a medical care information database, the medical care information  
6 database also being accessed by a medical care provider device associated  
7 with the medical care provider;  
8           retrieving an image of the patient;  
9           transmitting to the patient the treatment scheduling information and the  
10 image of the patient via a Web site;  
11           receiving from the patient an indication associated with the treatment  
12 scheduling information via the Web site;  
13           converting the indication into an electronic mail message; and  
14           arranging for the electronic mail message to be transmitted to the  
15 medical care provider device.

1           31. A method for facilitating an exchange of information associated  
2 with medical care provided to a patient by a medical care provider,  
3 comprising:  
4           exchanging patient information at a patient device via a communication  
5 network, the patient information being based on medical care information  
6 stored at a medical care information device accessed by the medical care  
7 provider; and  
8           transmitting from the patient device an indication associated with the  
9 patient information.

1           32. A method for facilitating an exchange of information associated  
2 with medical care provided to a patient by a medical care provider,  
3 comprising:  
4           receiving scheduling information at a patient device via a  
5 communication network, the scheduling information being based on

6 information stored at a medical care information device accessed by the  
7 medical care provider; and  
8 transmitting from the patient device a request to adjust the scheduling  
9 information.

1 33. A method for facilitating an exchange of information associated  
2 with medical care provided to a patient by a medical care provider,  
3 comprising:  
4 exchanging medical care information with a medical care information  
5 device, the medical care information device being in communication with a  
6 controller that transmits patient information to a remote patient device  
7 based on the medical care information; and  
8 receiving an indication associated with the patient information.

1 34. A method for facilitating an exchange of information associated  
2 with medical care provided to a patient, comprising:  
3 exchanging medical care information with a medical care information  
4 device via a proprietary communication network; and  
5 exchanging patient information with a remote patient device via a  
6 public communication network, the patient information being associated with  
7 the medical care information.